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Notice of Allowability	Application No.	Applicant(s)	
	09/640,318	HANSON ET AL.	
	Examiner	Art Unit	
	Suzanne E. McDowell	1732	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in the community of the community o	nis application. If not included ication will be mailed in due co	urse. THIS
1. This communication is responsive to paper filed 2/1/05.			
2. The allowed claim(s) is/are 1-32 (renumbered as 1,2,3,5,7,10,11,8,12,13,6,14,4,15-17,9,18-20,22, 23,26,27,24,28-31,21,25,and 32, respectively).			
3. The drawings filed on 8/16/00 are accepted by the Exami	ner.		
 4. Acknowledgment is made of a claim for foreign priority to a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	re been received. re been received in Application	No	
3. Copies of the certified copies of the priority documents have been received in this national stage application from the			
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a MENT of this application.	reply complying with the requi	rements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
6. CORRECTED DRAWINGS (as "replacement sheets") mu	ıst be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the the header according to 37 CFR	drawings in the front (not the ba	ack) of
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Info	mal Patent Application (PTO-	152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)			
Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date	Paper No./M (08), 7. ☐ Examiner's Ar	ail Date mendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit		atement of Reasons for Allowa	ance
of Biological Material	9. Other		

REASONS FOR ALLOWANCE

- 1. The following is an examiner's statement of reasons for allowance: the prior art does not teach or fairly suggest a method of forming an article and measuring the thickness of a polymer composition layer of the article by exposing the layer to electromagnetic radiation, the step of copolymerizing fluorophores with the polymer composition. Jones (US Patent 6,682,810) does not teach that the fluorophores are copolymerized, but teaches that they are mixed with or added to the composition of the coating layer, which is typically wax. Jones thereby teaches away from copolymerization of the fluorophores with a polymer composition.
- 2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Suzanne E. McDowell whose telephone number is (571) 272-1205. The examiner can normally be reached on M, W, Th 6:30-4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael P. Colaianni can be reached on (571) 272-1196. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SEM March 21, 2005

SUZANAITE ACON

UZANNE E. MCDOWELL PRIMARY EXAMINER